



Contract No. 009359	Station Section 1	Mile/Line: I-90	C/S
Staked by SURVEY 7/1/2019	Date	Work Started Date 7/8/2019	Work Completed Date
Calculated by Scott Busby 7/29/2019	Date	Checked by E. Knudson 8/7/2019	Inspector Scott Busby 8/5/19

ITEM NO. 2  
Section 1 - I-90, MP 33.44 to MP 136.43  
REMOVING GUARDRAIL

Est.#5

**Group Number 1**

7/22/2019 - I-90

- Station MP 33.48 Main RT WB - Sheet 3 - Remove **75'** of Existing Guardrail

**Group Number 2**

7/22/2019 - I-90

- Station MP 35.43 Main RT WB - Sheet 1 - Remove **87.5'** of Existing Guardrail

**Group Number 3**

7/22/2019 - I-90

- Station LW 219+31 to LW 219+06 = MP 35.505 - RT WB - Remove **25'** of Existing Guardrail
- Station LW 230+19 to LW 229+94 = MP 35.711 - RT WB - Remove **25'** of Existing Guardrail
- Station LW 251+16 to LW 250+78 = MP 36.106 - RT WB - Remove **37.5'** of Existing Guardrail
- Station LW 287+74 to LW 287+49 = MP 36.801 - LT WB - Remove **25'** of Existing Guardrail
- Station LE 231+96 to LE 232+58 = MP 35.789 - RT EB - Remove **62.5'** of Existing Guardrail
- Station LE 257+27 to LE 257+64 = MP 36.269 - RT EB - Remove **37.5'** of Existing Guardrail

Sub Total: ((25\*3)+(37.5\*2)+62.5) = **212.5 LF**

7/23/2019 - I-90

- Station LW 434.12 to LW 428+32 = MP 39.468 - RT WB - Remove **580'** of Existing Guardrail

Sub Total: 212.5 LF + 580' = **792.50 LF**

**Group Number 5**

7/24/2019 - I-90

- Station LW 524+01 to LW 523+39 = MP 41.269 - RT WB - Remove **62.5'** of Existing Guardrail
- Station LW 579+03 to LW 578+66 = MP 42.316 - RT WB - Remove **37.5'** of Existing Guardrail
- Station LW 773+99 to LW 773+74 = MP 46.010 - RT WB - Remove **25'** of Existing Guardrail
- Station LW 775+96 to LW 775+21 = MP 46.038 - RT WB - Remove **75'** of Existing Guardrail
- Station LW 784+39 to LW 784+14 = MP 46.207 - RT WB - No removal - Badly rusted Rail
- Station LW 787+03 to LW 786+78 = MP 46.257 - RT WB - Remove **25'** of Existing Guardrail
- Station LW 789+30 to LW 788+89 = MP 46.297 - RT WB - Remove **50'** of Existing Guardrail

Sub Total: **275 LF**

- Station LE 535+74 to LE 536+12 = MP 41.543 - RT EB - Remove **43.75** of Existing Guardrail
- Station LE 537+45 to LE 538+08 = MP 41.575 - RT EB - Remove **62.5'** of Existing Guardrail
- Station LE 822+73 to LE 823+10 = MP 46.978 - RT WB - Remove **37.5'** of Existing Guardrail

Sub Total: **143.75 LF**

7/25/2019 - I-90

- Station LW 688+73 to LW 688+23 = MP 44.391 - RT WB - Remove **50'** of Existing Guardrail
- Station LW 692+51 to LW 692+26 = MP 44.467 - RT WB - Remove **25'** of Existing Guardrail
- Station LW 693+84 to LW 693+47 = MP 44.490 - RT WB - Remove **37.5'** of Existing Guardrail
- Station LW 993+51 to LW 993+31 = MP 50.240 - LT WB - Remove **25'** of Existing Guardrail

Sub Total: **137.5 LF**

$275 + 143.75 + 137.5 = \underline{\underline{556.25}}$

## Group Number 8

7/29/2019 - I-90

- Station MP 83.45 Main LT EB - Sheet 2 - Remove **75'** of Existing Guardrail
- Station MP 85.84 Main RT EB - Sheet 1 - Remove **87.5'** of Existing Guardrail
- Station MP 95.97 Main RT WB - Sheet 1 - Remove **87.5'** of Existing Guardrail

7/30/2019 - I-90

- Station MP 84.19 Main RT EB - Sheet 1 - Remove **87.5'** of Existing Guardrail

- Station MP 85.84 Main LT EB - Sheet 4 - Remove **200'** of Existing Guardrail
- Station MP 96.86 Main RT EB - Sheet 1 - Remove **87.5'** of Existing Guardrail

7/31/2019 - I-90

- Station MP 97.23 Main RT EB - Sheet 1 - Remove **87.5'** of Existing Guardrail
- Station MP 100.52 Main RT EB - Sheet 1 - Remove **87.5'** of Existing Guardrail
- Station MP 101.04 Main RT EB - Sheet 1 - Remove **87.5'** of Existing Guardrail

8/1/2019 - I-90

- Station MP 110.13 S1 Ramp 110 on ramp 0.57 LT WB - Sheet 3 - Remove **62.5'** of Existing Guardrail

8/2/2019 - I-90

- Station MP 96.96 Main LT WB - Sheet 1 - Remove **87.5'** of Existing Guardrail

Sub Total:  $((87.5 \times 8) + 75 \times 200 + 62.5) = 1,037.5 \text{ LF}$

### Group Number 9

8/2/2019 - I-90

- Station MP 83.91 Main RT WB - Sheet 2 - Remove **75'** of Existing Guardrail

### Group Number 10

8/1/2019 - I-90

- Station MP 106.33 R1 Ramp 106 off ramp 0.17 LT WB - Sheet 2 - Remove **75'** of Existing Guardrail

### Note:

**Measured by wheel and counted**

Item Num	Material Brand Name/Model Type	Manufacturer	Brand Name/Model Type	RAMS/QPL Ref. No.	Appr/Acc Code	Basis of Accept

  

Item Num	Item Description	Grp	Date Work Complete	Unit	Quantity	Ledger Entry No.	Posted By Init.	Posted By Date	Checked By Init.	Checked By Date	Est. No.
0002	REMOVING GUARDRAIL	1	8/5/2019	L.F.	75	184	EK	08/09/19			5
0002	REMOVING GUARDRAIL	2	8/5/2019	L.F.	88	185	EK	08/09/19			5
0002	REMOVING GUARDRAIL	3	8/5/2019	L.F.	793	186	EK	08/09/19			5
0002	REMOVING GUARDRAIL	5	8/5/2019	L.F.	556	187	EK	08/09/19			5
0002	REMOVING GUARDRAIL	8	8/5/2019	L.F.	1,038	188	EK	08/09/19			5
0002	REMOVING GUARDRAIL	9	8/5/2019	L.F.	75	189	EK	08/09/19			5
0002	REMOVING GUARDRAIL	10	8/5/2019	L.F.	75	190	EK	08/09/19			5

### Attachments

 File Attachment